

Work Order ID 86690

86690

Page 1

July-06-12 11:33:00 AM

Item ID: D2013-4 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Mirror Bracket RH, 212
 Start Date: 7/06/12 Start Qty: 6.00 *6* Cust Item ID:
 Required Date: 8/03/12 Req'd Qty: 6.00 *6* Customer:
 Reference:

Approvals: Process Plan: Date: 12-07-9 Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D2013	Rev C								
100	NC BRAKE	0.00							
100									
Brake NC	Memo	0.00							
Brake NC	1-Punch as per template D2013-T3 and Dwg D2013 2-Flatten ends of D2013-3 tube as per Dwg D2013 using DT8545 3-Bend (1) tube as per Dwg D2013 using Jig DT8201 Identify as D2013-3. 4-Debur as required								
110	QC5- Inspect part completeness to step on W/O	0.00							
110									
QC	Memo	0.00							
Quality Control									

5/12/07/12

12-07-18

AS 16 12/07/19

46

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 86690

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Page 2

July-06-12 11:33:00 AM

Item ID: D2013-4

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Mirror Bracket RH, 212

Start Date: 7/06/12 Start Qty: 6.00 *6*

Cust Item ID:

Required Date: 8/03/12 Req'd Qty: 6.00 *6*

Customer:

Reference:


Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Identify as per dwg & Stock Location: <u>W/A</u>	0.00							
120									
Packaging	Memo	0.00				⑥		Q 12-7-23	
Packaging									
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

12/7/24 

ML5 1260 7/23

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
1301								

NOTE: Date & initial all entries

Picklist Print

July-06-12 11:33:00 AM

Page 1

Work Order ID: 86690

Parent Item: D2013-4

Start Date: 7/06/12

Required Date: 8/03/12

Parent Item Name: Mirror Bracket RH, 212

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:A New Issue 05-11-01 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304TR0.750W.049

Purchased

No

100

f

686.9558

1.9473

12.298737

304 RD Tube .750 x .049W

JB 12/02/12

Location

Loc Qty

Loc Code

MAT017

686.955794

109314

9.333

111619

3

112187

4

112800

11

114852

2.75

116108

3

117797

0.75

120441

0.000794

121170

234.89

121666

18.232

122312

400

14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

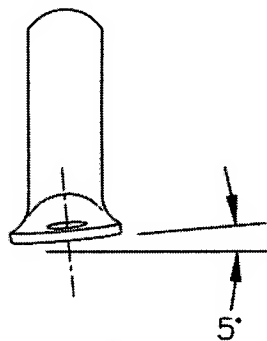
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

KE 99.06.10



CUT LENGTH: 23.25 INCHES

DRILL Ø0.257 (TYP)

0.400 (TYP)

- R0.38 (REF)

8.50

38.

1

HOW

OR)

DRUGS

3

SE

P/2079

GA COPY

DESIGN JB	DRAWN BY RT	DART AEROSPACE LTD HAMKESBURY, ONTARIO, CANADA		REV. C
CHECKED KE	APPROVED JD	DRAWING NO. D2013	SHEET 1 OF 3	
DATE 99.06.07	TITLE MIRROR BRACKET		SCALE NTS	
A	90.10.22	NEW ISSUE		
B	94.06.15	REDRAWN		
C	99.06.07	REDRAWN, CHANGE OF DIMENSIONS		

Copyright 1990 by DART AEROSPACE LTD

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

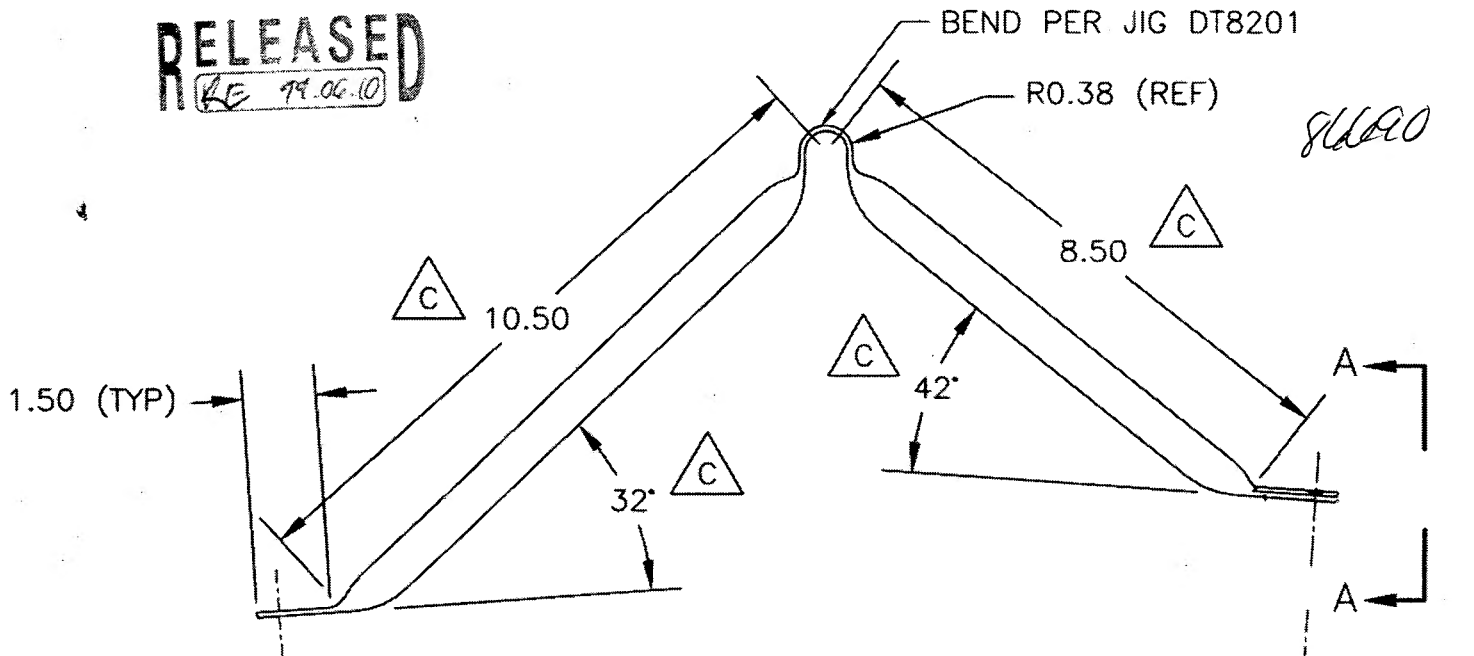
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

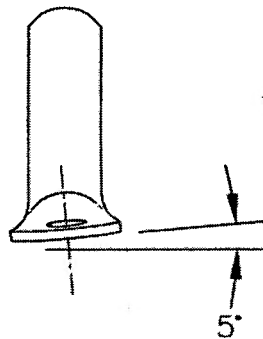
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

RELEASED
RE 79.06.10



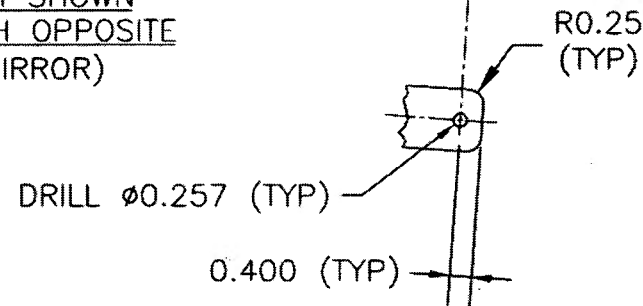
D2013-3 LH SHOWN
D2013-4 RH OPPOSITE
(FOR 212 MIRROR)



VIEW A-A

CUT LENGTH: 23.25 INCHES

MATERIAL: AISI 304/316 SS SEAMLESS TUBE,
0.750 O.D. x 0.049 WALL



DART



DESIGN	JB	DRAWN BY	RF	DART AEROSPACE LTD
CHECKED	KE	APPROVED	RF	HAMKESBURY, ONTARIO, CANADA
DATE	99.06.07	DRAWING NO.	D2013	REV. C
TITLE	MIRROR BRACKET	SHEET 2 OF 3	SCALE	
				NIS

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

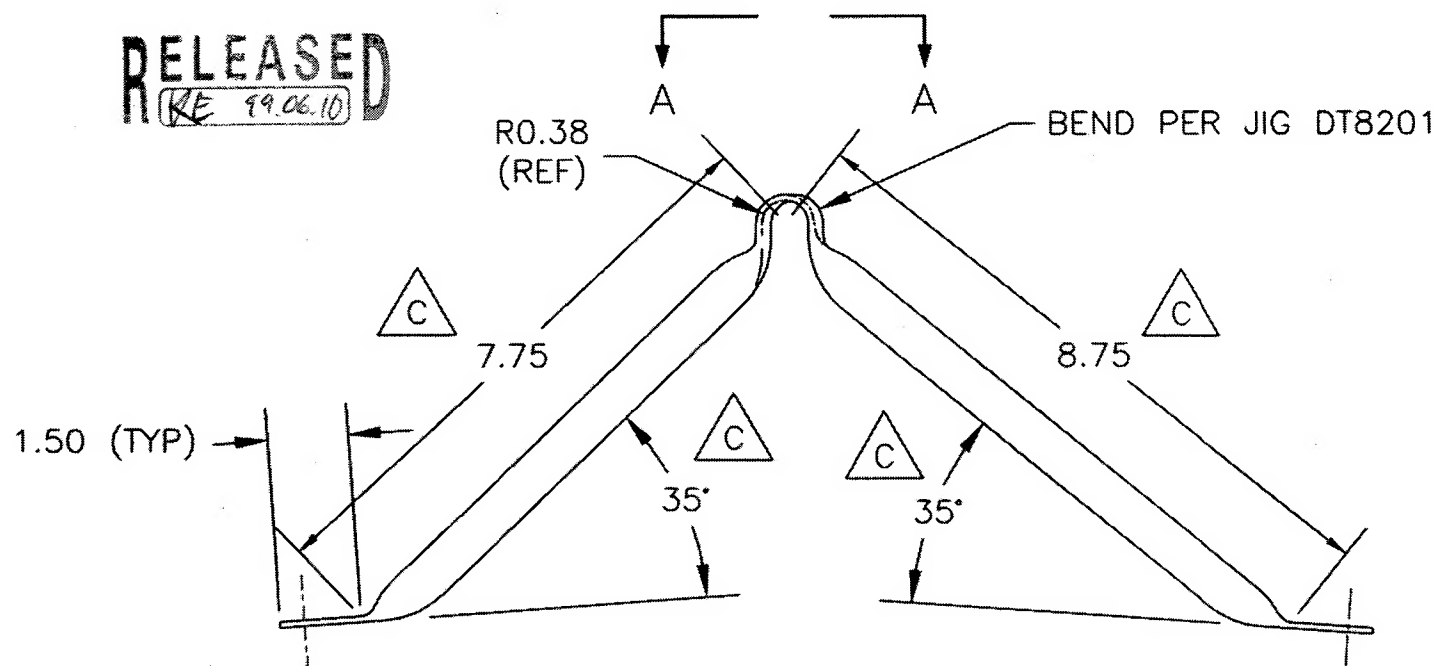
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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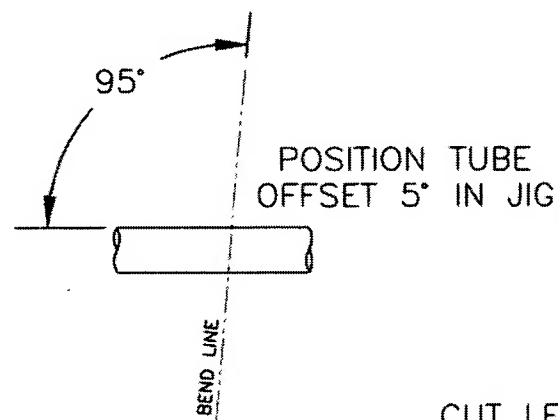
RELEASED
 (KE 99.06.10)

DART

COPIES ISSUED

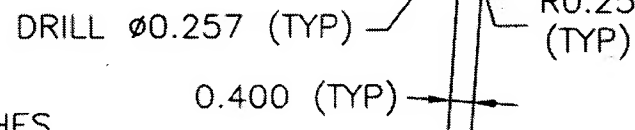


86090



VIEW A-A

D2013-5 LH SHOWN
D2013-6 RH OPPOSITE
 (FOR 204 MIRROR)



CUT LENGTH: 20.75 INCHES

MATERIAL: AISI 304/316 SS SEAMLESS TUBE,
 0.750 O.D. x 0.049 WALL

DESIGN	JB	DRAWN BY	RM	DART AEROSPACE LTD
CHECKED	KE	APPROVED		HAWKESBURY, ONTARIO, CANADA
DATE	99.06.07	TITLE	D2013	REV. C
			MIRROR BRACKET	SHEET 3 OF 3
				SCALE
				NTS

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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